

Docket No.: 275746US6

OBLON
SPIVAK
McCLELLAND
MAIER
A
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BC.

ATTORNEYS AT LAW

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

RE: Application Serial No.: 09/821,501

Applicants: Takao YOSHIMINE, et al.

Filing Date: March 29, 2001

For: CONTENT PROVIDING DEVICE AND SYSTEM

HAVING CLIENT STORAGE AREAS AND A TIME

FRAME BASED PROVIDING SCHEDULE

Group Art Unit: 2142

Examiner: HARRELL, R. B.

SIR:

Attached hereto for filing are the following papers:

POWER OF ATTORNEY STATEMENT UNDER 37 CFR 3.73(b) ASSIGNMENT (COPY)

Our check in the amount of -0- is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,

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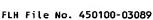
GENERAL POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE UNITED STATES PATENT AND TRADEMARK OFFICE

| I hereby a | ippoint: | | | | | |
|---|---|-------|----------|-------------------|--|--|
| Pract | titioners associated with the Customer Number | 22850 | | | | |
| as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). | | | | | | |
| Assignee Name and Address: Sony Corporation 6-7-35 Kitashinagawa, Shinagawa-ku, Tokyo, 141-0001 Japan | | | | | | |
| | | | | | | |
| A statement under 37 CFR 3.73(b) is attached. | | | | | | |
| SIGNATURE OF ASSIGNEE OF RECORD The individual whose signature and title is supplied below is authorized to act on behalf of the assignee | | | | | | |
| Signature | Kaichi Wad | | Date: | July 21,2005 | | |
| Name | Koichi Wada | | Telephon | e: 81-3-5435-3910 | | |
| Title | Manager, Intellectual Property Di | iv. | | | | |



STATEMENT UNDER 37 CFR 3.73(b)

| a INC | |
|--|---|
| Applicant/Patent Owner: Takao YOSHIMINE, et al. | |
| Application No./Patent No.: 09/821,501 CONTENT PROVIDING DEVICE AND SYSTEM FRAME BASED PROVIDING SCHEDULE | Filed/Issue Date: March 29, 2001 I HAVING CLIENT STORAGE AREAS AND A TIME |
| SONY CORPORATION , a (Name of Assignee) | CORPORATION (Type of Assignee, e.g., corporation, partnership, government agency, etc.) |
| States that it is: | (1) po 01. 100 g. 100 po |
| 1. the assignee of the entire right, title, and interest; or | |
| 2. an assignee of less than the entire right, title and interest in the extent (by, percentage) of its ownership interest in the extent (by, percentage) are interested. | |
| in the patent application/patent identified above by virtue of an application/patent identified above. A copy of the assignment | |
| The undersigned (whose title is supplied below) is authorized | to act on behalf of the assignee. |
| proper | Stastes |
| Signature | Date |
| BRADLEY D. LYTLE | |
| Printed or Typed Name | Telephone Number |
| 40,073 | |
| Registration Number | |





WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

CONTENT PROVIDING DEVICE, CONTENT PROVIDING METHOD, PROGRAM STORAGE MEDIA, CONTENT PROVIDING SYSTEM AND CONTENT
RESERVATION CONTROL METHOD

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo 141, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 09/821,501, Filing Date: March 29,2001.

This assignment executed on the dates indicated below.

| Takao YOSHIMINE | | | |
|--|---|--|--|
| Name of first or sole inventor | Execution date of U.S. Patent Application | | |
| Kanagawa, Japan | | | |
| Residence of first or sole inventor Janar Joshumine | July. 11, 2001 | | |
| Signature of first or sole inventor | Date of this assignment | | |
| Mototsugu TSUTSUI | | | |
| Name of second inventor | Execution date of U.S. Patent Application | | |
| Kanagawa, Japan | | | |
| Residence of second inventor Motofana Voertan | Tuly, 12, 200/ | | |
| Signature of second inventor | Date of this assignment | | |
| Takahiko SUEYOSHI | | | |
| Name of third inventor | Execution date of U.S. Patent Application | | |
| Tokyo, Japan | | | |
| Residence of third inventor Teckabile Suevesti | July, 13, 2001 | | |
| Signature of third inventor | Date of this assignment | | |

S01P0446US00

FLH File No. 450100-03089

ADDITIONAL INVENTORS

| Toshinori NAKAMURA | | | |
|--------------------------------------|---|--|--|
| Name of fourth inventor | Execution date of U.S. Patent Application | | |
| Kanagawa, Japan | | | |
| Residence of fourth inventor | July, 16, 2001 | | |
| Signature of fourth inventor | Date of this assignment | | |
| Hiroyuki HANAYA | | | |
| Name of fifth inventor | Execution date of U.S. Patent Application | | |
| Kanagawa, Japan | | | |
| Residence of fifth inventor Harrayer | July 17, 2001 | | |
| Signature of fifth inventor | Date of this assignment | | |
| Nobuyuki UCHIYAMA | | | |
| Name of sixth inventor | Execution date of U.S. Patent Application | | |
| Kanagawa, Japan | | | |
| Residence of sixth inventor | July 17, 2001 | | |
| Signature of sixth inventor | Date of this assignment | | |